Alexandria Resident Cases of COVID-19 in August and September 2021 by Age Analysis Conducted by Alexandria Health Department | October 12, 2021

Age group	Cases in August	Cases in September	Percent of total population	Percent of total population with at least one dose of COVID-19 vaccine (As of 10/13/2021)
0-4 years	43 (5.8%)	60 (7.9%)	13.4%	Not currently eligible for vaccination
5-11 years	70 (9.5%)	114 (15.1%)		
12-15 years	23 (3.1%)	26 (3.4%)	3%	100.9%*
16-17 years	13 (1.8%)	12 (1.6%)	1.6%	98.1%
18-24 years	69 (9.3%)	49 (6.5%)	5.8%	85.4%
25-34 years	199 (26.9%)	181 (23.9%)	21.2%	63.9%
35-44 years	160 (21.6%)	124 (16.4%)	18.5%	77.3%



45-54 years	74 (10%)	86 (11.4%)	13.2%	81.2%
55-64 years	53 (7.2%)	59 (7.8%)	11.1%	79.9%
65-74 years	27 (3.6%)	31 (4.1%)	7.5%	88.5%
75+ years	10 (1.4%)	14 (1.8%)	4.7%	85.6%
Total	741 (100%)	756 (100%)	100% (159,428)	12+ vaccinated: 78.1%

In September, Alexandria saw a significant increase in the percentage of total cases that were in children under 12 years old compared to what would be expected for the population.

This is likely because children in this age group are not currently eligible for vaccination, they are participating in in-person learning for K-12 school or daycare, and may be involved in other activities such as sports, travel or have household exposures.



^{*} Population estimates are based on the 2019 American Community Survey, which may not accurately reflect the true number of residents in each age category. Some age categories may be under estimates of the true number of people in that age group which may make the percentage of those vaccinated in that age group appear to be greater than 100%